Philips
mirror TV

32"

BDL3221M

The TV that reflects your style

A total new product experience

Philips Mirror TV with Miravision technology is a unique product that combines the practical qualities of a stylish mirror with the benefits of a high-resolution LCD television that will continue to delight you.

Slim, stylish design to complement your interior

- Unique Miravision concept: A mirror when off, a TV when on.
- Compact and slim design that fits in every room
- A customisable frame to match your interior design

Breathtaking natural pictures

- High definition LCD WXGA display, resolution 1366 x 768p
- HD ready for the highest quality display of HDTV signals
- Split screen for dual video/PC display
- Progressive Scan component video for optimised image quality
- PiP allows watching a second source simultaneously

Advanced connection to your audio/video products

- DVI-D provides the best digital picture

Convenient for custom installation

- RS232 interface for remote management
- Prepared for recessed installation

PHILIPS

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Technical specifications

Picture / Display
- Aspect ratio: 16:9
- Brightness: 400 cd/m²
- Contrast ratio (typical): 800:1
- Diagonal screen size: 32 inch / 81 cm
- Display screen type: LCD WXGA Active Matrix TFT
- Panel resolution: 1366 x 768p
- Picture enhancement: Progressive scan, 3D combfilter, Picture in Picture, Picture by Picture, De-interlacer
- Viewing Angle (H / V): 178 / 178 degree
- Response time (typical): 8 ms

Supported Display Resolution
- Computer formats

Resolution	Refresh rate
640 x 480	60, 75Hz
720 x 400	70Hz
800 x 600	60, 75Hz
1024 x 768	60, 75Hz
1280 x 768	60Hz
1360 x 768	60Hz

- Video formats

Resolution	Refresh rate
480i	60Hz
480p	60Hz
576i	50Hz
576p	50Hz
720p	50, 60Hz
1080i	50, 60Hz

Convenience
- Ease of installation: Automatic Tuning System (ATS), Auto store, Fine tuning, Program name, PLL digital tuning
- Ease of Use: Auto volume leveller (AVL), Smart picture control, Smart sound control
- Remote control type: RC1124134/01
- Remote control: Multi functional
- Screen format adjustments: 4:3, Movie expand 16:9, Super Zoom, Widescreen
- Teletext: 1 page Teletext
- OSD languages: English, French, German, Italian, Simplified Chinese, Spanish
- VESA Mount: 200 x 200 mm
- Other convenience: Kensington lock

Tuner / Reception / Transmission
- Tuner bands: Hyper band, S channel, UHF, VHF
- TV system: PAL, SECAM
- Video playback: PAL, SECAM
- Aerial input: 75 ohm coaxial (IEC75)
- Tuner display: PLL
- Number of preset channels: 100

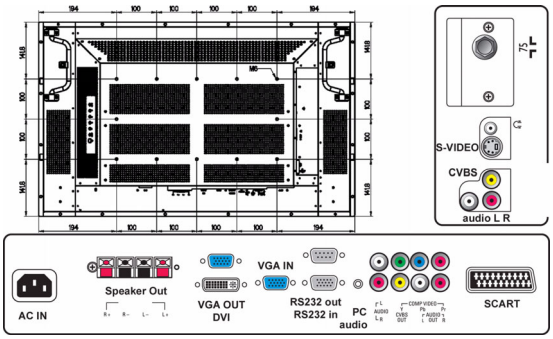
Connectivity
- Ext 1 Scart: Audio L/R, CVBS in/out, RGB
- PC: 3.5 mm PC audio input x1, DVI-D with HDCP, RS232 D-Sub9, VGA-in D-Sub 15HD, VGA-out D-Sub 15HD
- Audio output: Stereo Audio (3.5 mm jack) 1x
- AV input: Component (YPbPr) x1, Audio (L/R) for YPbPr x1, Composite (CVBS) x1, Audio (L/R) x1, S-video x1
- AV output: Composite (CVBS) x1, Audio (L/R) x1
- Connectivity enhancements: External Loudspeaker connector

Power
- Consumption: 100 W (PC) / 130 W (TV)
- Standby power consumption: 2 W <
- Ambient temperature: 0°C to 35°C
- Power supply: 90-264 VAC, 50/60 Hz, Built in

Dimensions
- Colour cabinet: Decorative Frame Silver
- MTBF: 50,000 hrs
- Set dimensions (W x H x D): 871 x 567 x 141 mm
- Set weight: 24.5 kg
- Box dimensions (W x H x D): 1019 x 679 x 383 mm
- Weight incl. packaging: 32 kg

Accessories
- Included accessories: AC power cord, Registration card, Remote control, Batteries for remote control, Wall mounting bracket, DVI-D cable, Audio cable, VGA cable, Installation CD
- User manual

Sound
- Output power (RMS): 2 x 10 W
- Sound system: Stereo



Product highlights

Miravision technology
Miravision technology is unique as it provides the practical qualities of a stylish mirror when off, with the benefits of a high-resolution LCD television when on.

Customisable frame
As no two styles are the same, the Mirror TV has a simple removable and customisable frame to match anyone's interior design. Its specially designed click-on system enhances the ease of installation.

HD Ready
Enjoy the exceptional picture quality of a true High Definition TV signal and be fully prepared for HD sources like HDTV broadcast, Blu-ray DVD or HDVD. HD ready is a protected label that offers picture quality beyond that of progressive scan. It conforms to strict standards laid out by EICTA to offer a HD screen that displays the benefits of resolution and picture quality of a High Definition TV signal. It has a universal connection for both analog YPbPr and uncompressed Digital connection of DVI or HDMI, supporting HDCP. It can display 720p, and 1080i signals at 50 and 60Hz.

Picture by Picture
PBP splits a screen in two parts for the simultaneous display from a PC graphic in one half and video content in another.

Progressive scan
Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending with the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A full image is created instantaneously, using the maximum resolution. At such a speed, the human eye perceives a sharper picture with no line structure.

Picture In Picture (PIP)
Provides the ability to watch simultaneously two different sources, either two video sources or a combination with data/graphics

DVI-D input
A DVI-D input makes an uncompressed digital RGB connection from source to screen. By eliminating the conversion of the digital signal to analogue, it delivers an unblemished image. Thanks to the non-degraded signal, you get less flicker and a clearer picture. The DVI input is fully backward compatible with HDMI sources and also uses HDCP copy protection.

RS232 remote management
RS232 interface for remote management makes it possible to control several different products simultanuously, such as advanced A/V receivers, DVD players, lighting, heating, ventilation and air conditioning systems.

Recessed mounting prepared
Enhance your interior design by recessing your TV inside the wall by means of the special mounting provisions of the Mirror TV.

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